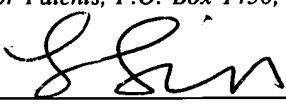


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 1, 2005.*

  
Lindsey Lin

Applicant : Jun Cao, et al.  
Application No. : 10/764,093  
Filed : January 23, 2004  
Title : BUILT-IN SELF TEST FOR MULTI-CHANNEL TRANSCEIVERS  
WITHOUT DATA ALIGNMENT  
  
Grp./Div. : 2133  
Examiner : Mujtaba M. Chaudry  
  
Docket No. : 51860/DBP/B600

Confirmation No. 8250

**TRANSMITTAL FOR TERMINAL DISCLAIMER TO  
OBVIATE A DOUBLE PATENTING REJECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

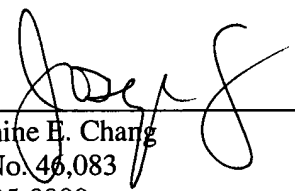
Post Office Box 7068  
Pasadena, CA 91109-7068  
September 1, 2005

Commissioner:

Enclosed is a Terminal Disclaimer to Obviate a Double Patenting Rejection, the statutory fee of \$130, and a Response.

Any deficiency or overpayment should be charged or credited to Deposit Account No. 03-1728. Please show our docket number with any credit or charge to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
Josephine H. Chang  
Reg. No. 46,083  
626/795-9900

Enclosures: Terminal Disclaimer  
Check; Copy of letter



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No. : 10/764,093  
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**TERMINAL DISCLAIMER TO OBVIATE A  
DOUBLE PATENTING REJECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
September 1, 2005

Commissioner:

I hereby certify that I am the attorney of record in this application and am authorized to execute this disclaimer on behalf of the assignee; and I further certify that the evidentiary documents have been reviewed and that assignee, to the best of my knowledge and belief, has title to the above-identified application and patent.

BROADCOM CORPORATION, a California corporation having a place of business at 16215 Alton Parkway, Irvine, California 92619-3616, represents: (a) that it is the assignee of the entire interest in U.S. Patent Application No. 10/764,093, filed January 23, 2004, and entitled BUILT-IN SELF TEST FOR MULTI-CHANNEL TRANSCEIVERS WITHOUT DATA ALIGNMENT, by virtue of the assignment recorded in the United States Patent and Trademark Office at reel 014974, frame 0411; and (b) that it is the assignee of the entire interest in U.S. Patent No. 6,725,408, by virtue of the assignment recorded at reel 013095, frame 0493.

BROADCOM CORPORATION hereby disclaims the terminal part of any patent granted on the above-identified application, which would extend beyond the expiration date of U.S. Patent No. 6,725,408, and hereby agrees that any patent so granted on the above-identified

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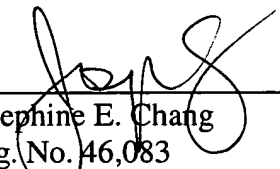
**Application No. 10/764,093**

application shall be enforceable only for and during such period that the legal title thereto shall be the same as the legal title to U.S. Patent No. 6,725,408, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

In making the above disclaimer, BROADCOM CORPORATION does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of U.S. Patent 6,725,408, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

I declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like, so made, are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and further that such willful false statements may jeopardize the validity of the application and any patent issuing thereon.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
Josephine E. Chang  
Reg. No. 46,083  
626/795-9900

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